

Classifieds					
Menu Items					
Tool bar					
My Internet	Name	Description	Popularity	Modified	URL
Arts & Humanities	Audi	Automobiles	70%	09/01/01	www.carbuyers.com
Business & Economy	Jobs	Employment opportunities	55%	08/12/01	www.jobfinder.com
Business Libraries	Sports	Sporting goods	44%	07/23/01	www.playhard.com
Classifieds	Home	Housing	60%	09/11/01	www.yourhome.com
Employment & Work	Additional info for selected file or Advertisement				
Computers					
Additional info for selected folder					

Figure 1a. User Interface Example

Employment & Work					
Menu Items					
Tool bar					
My Internet	Name	Description	Popularity	Modified	URL
Arts & Humanities	Jobs	Employment opportunities	55%	08/12/01	www.jobfinder.com
Business & Economy					
Business Libraries					
Classifieds					
Employment & Work					
Computers					
Additional info for selected folder	Additional info for selected file or Advertisement				

Figure 1b. User Interface Example

Classifieds 3/				
Menu Items				
Tool bar				
Name	Description 4/	Popularity	Modified 5/	URL
Audi	Automobiles	70%	09/01/01	www.carbuyers.com
Jobs	Employment opportunities	55%	08/12/01	www.jobfinder.com
Sports	Sporting goods	44%	07/23/01	www.playhard.com
Home	Housing	60%	09/11/01	www.yourhome.com
Additional info for selected file or Advertisement				

Figure 2a. User Interface Example

Employment & Work				
<i>Menu Items</i>				
<i>Tool bar</i>				
Name	Description	Popularity	Modified	URL
Jobs	Employment opportunities	55%	08/12/01	www.jobfinder.com
Additional info for selected file or Advertisement				

Figure 2b. User Interface Example

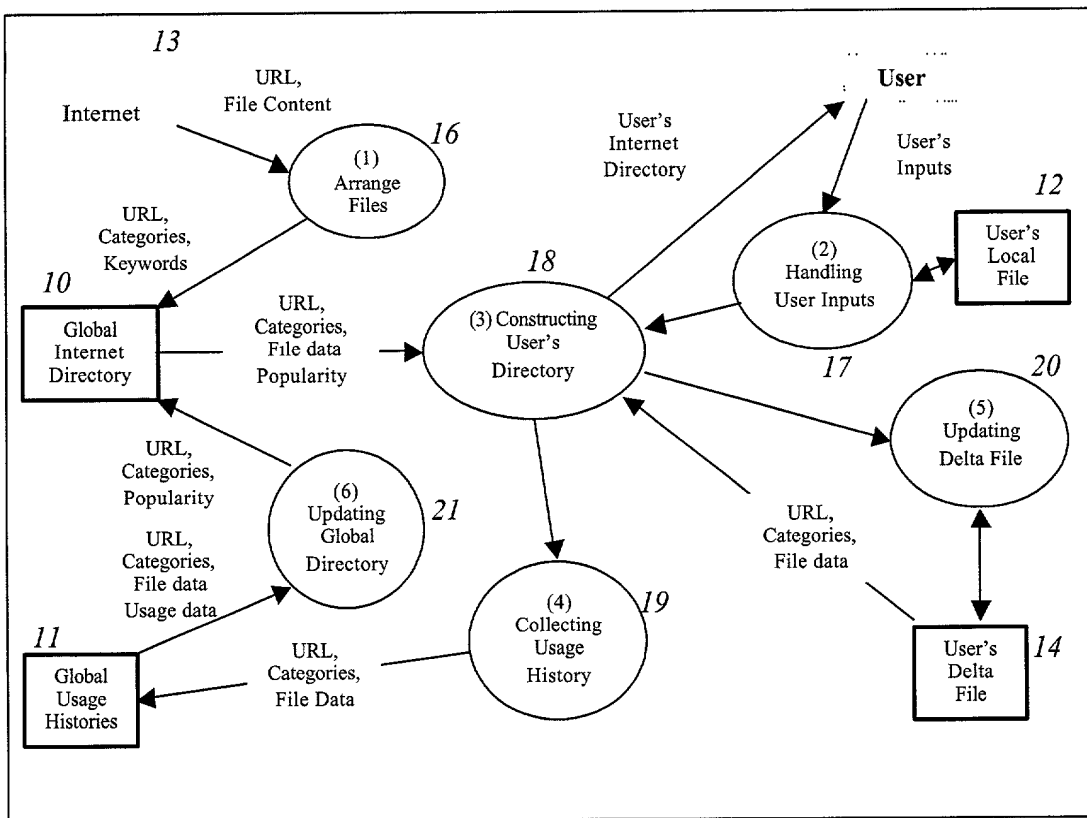


Figure 3. Dataflow Diagram

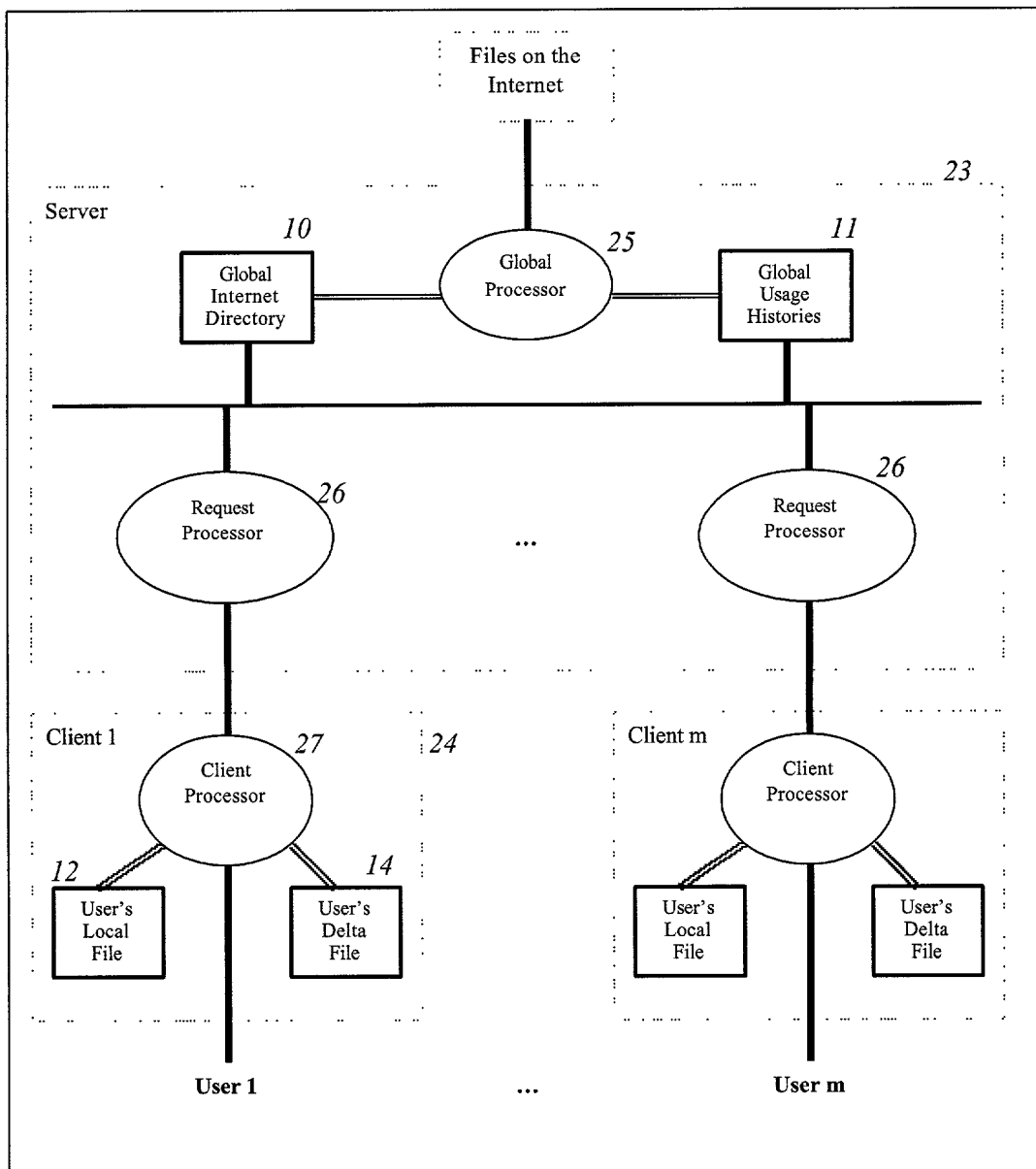


Figure 4. Block Diagram of the Invention

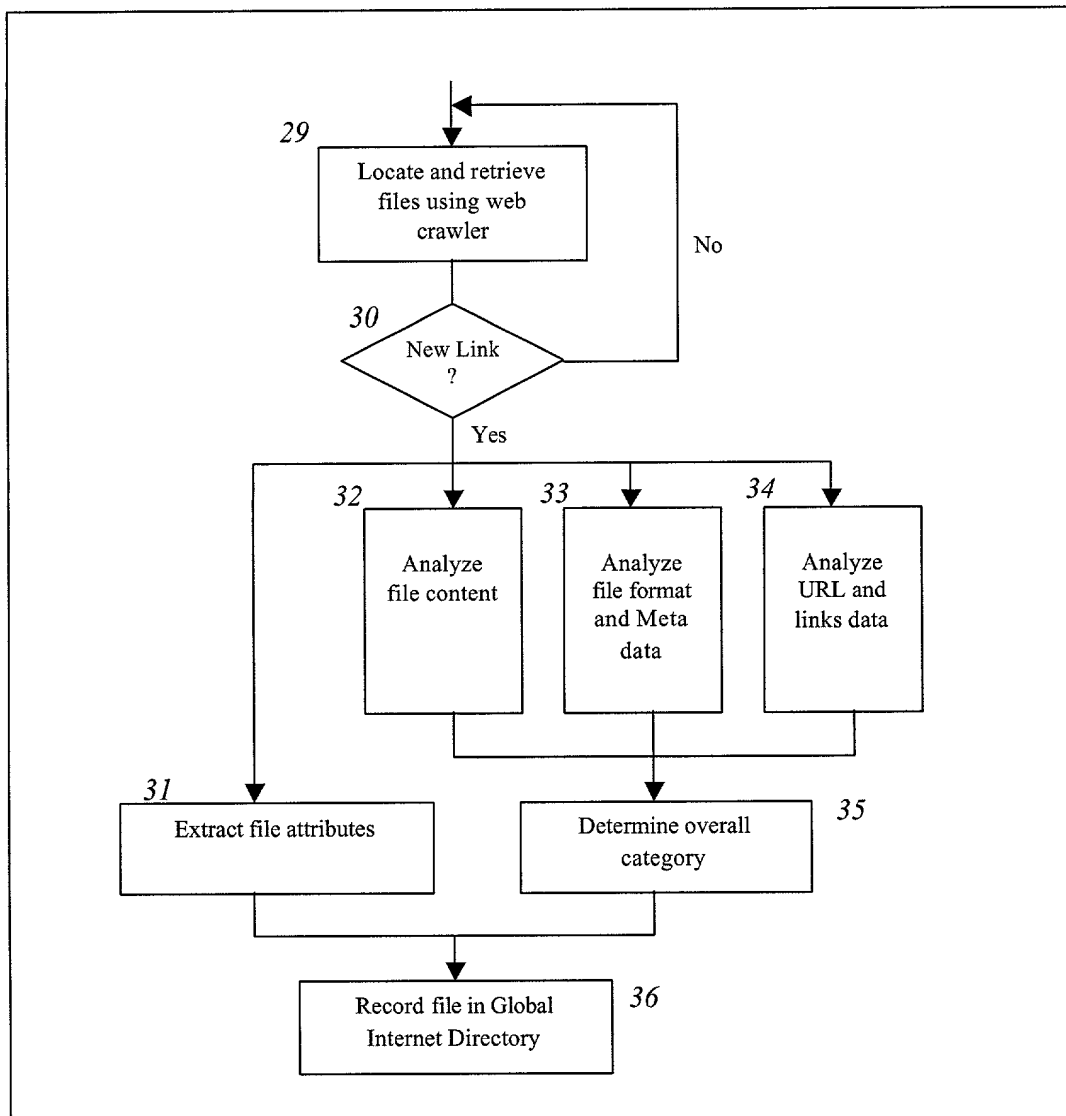


Figure 5. Process (1) Arrange Files to Create a Global Internet Directory

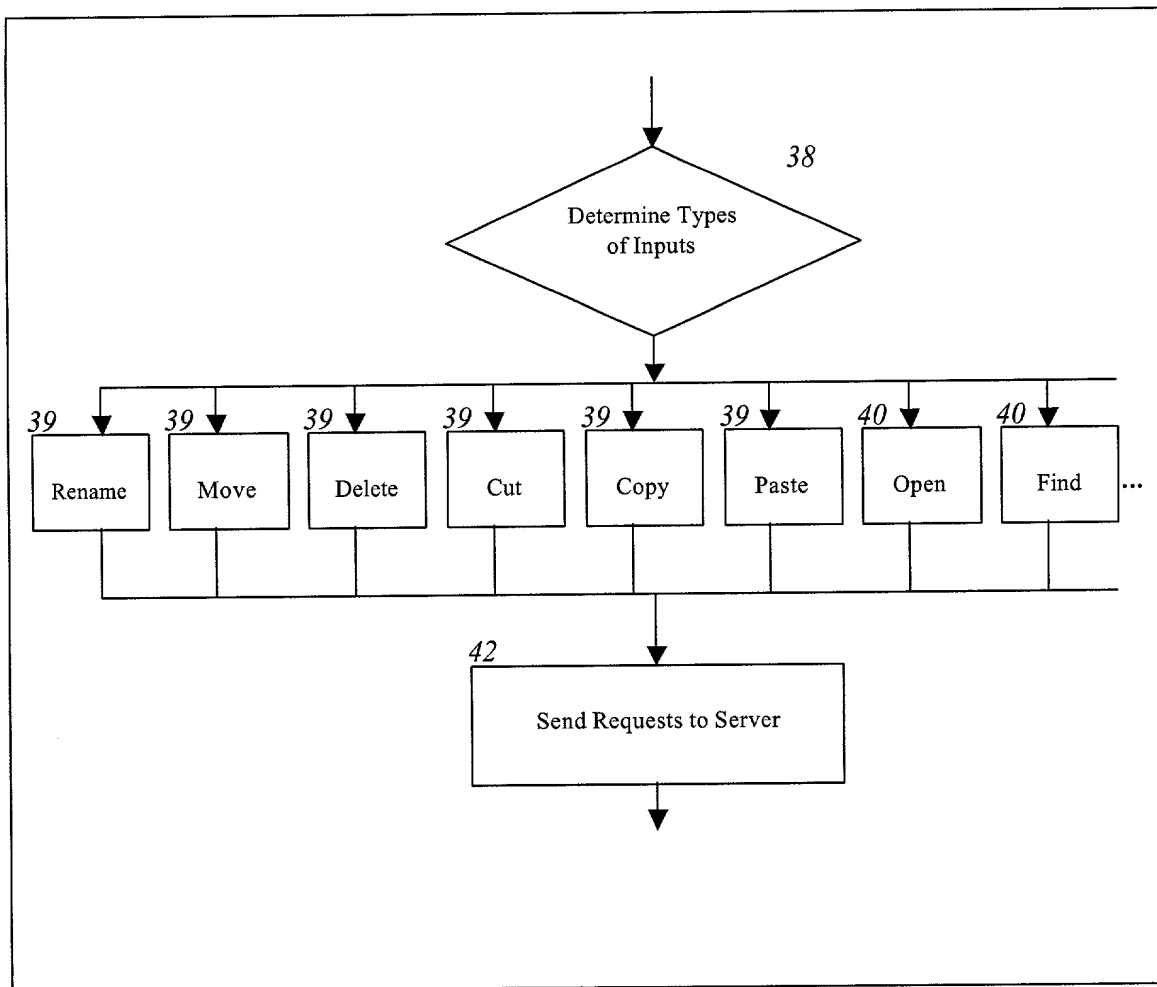


Figure 6. Process (2) Handling User's Inputs

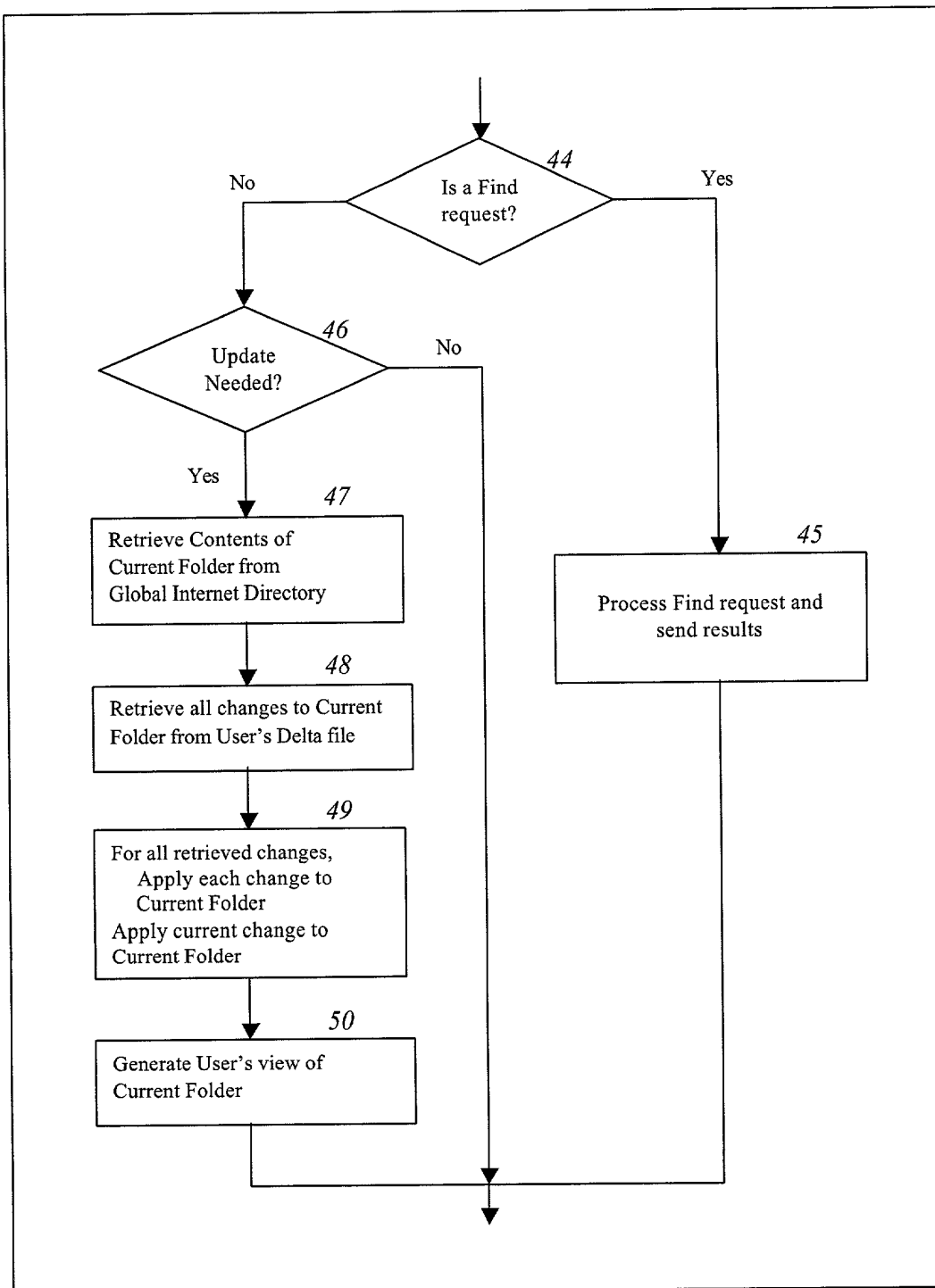


Figure 7. Process (3) Constructing User's Directory

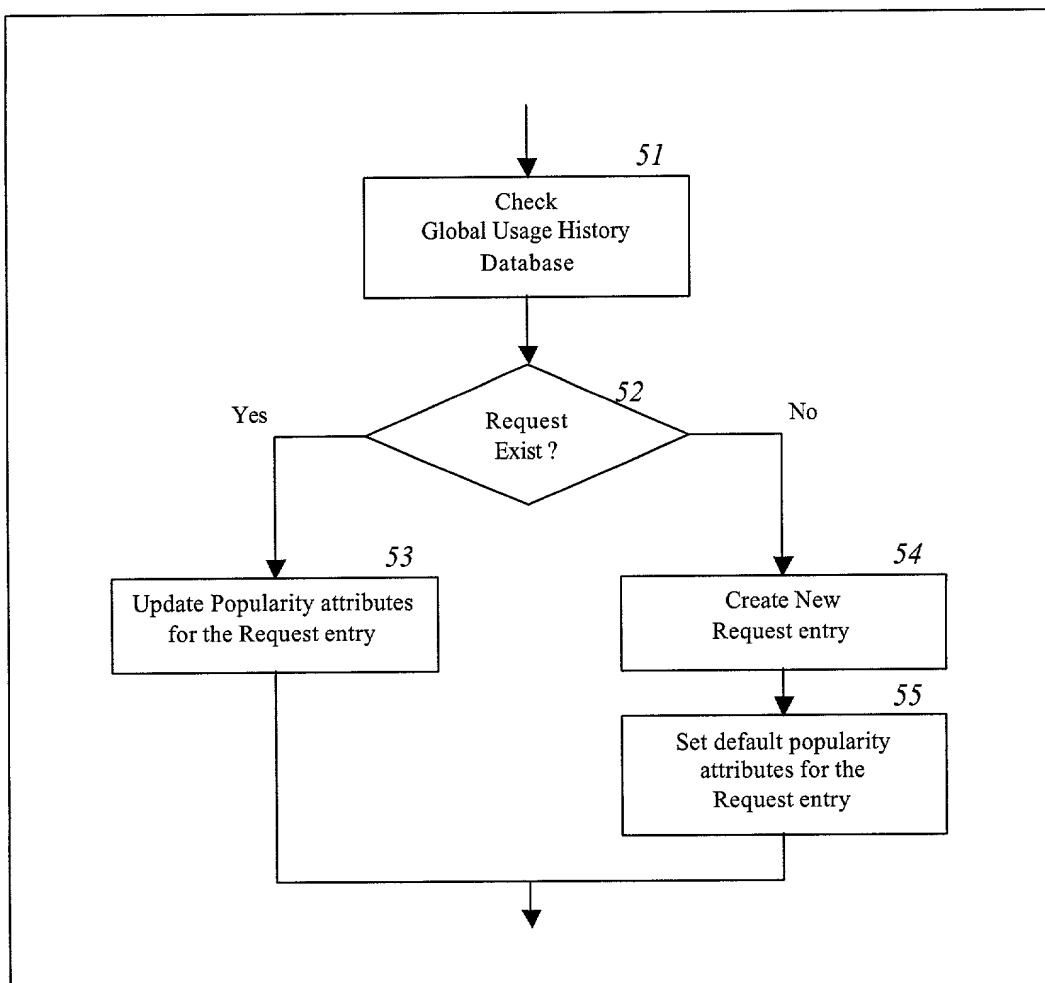


Figure 8. Process (4) Collecting Usage History

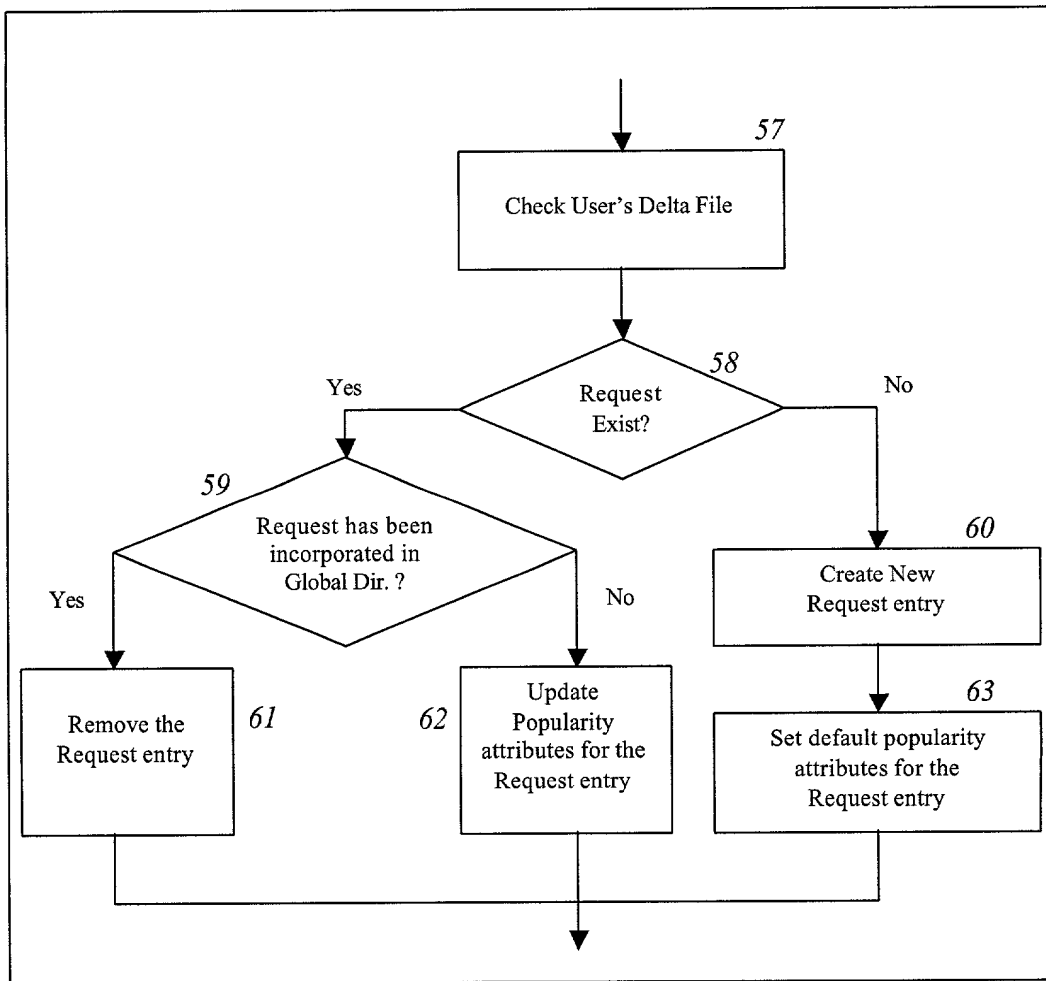


Figure 9. Process (5) Updating Delta Files

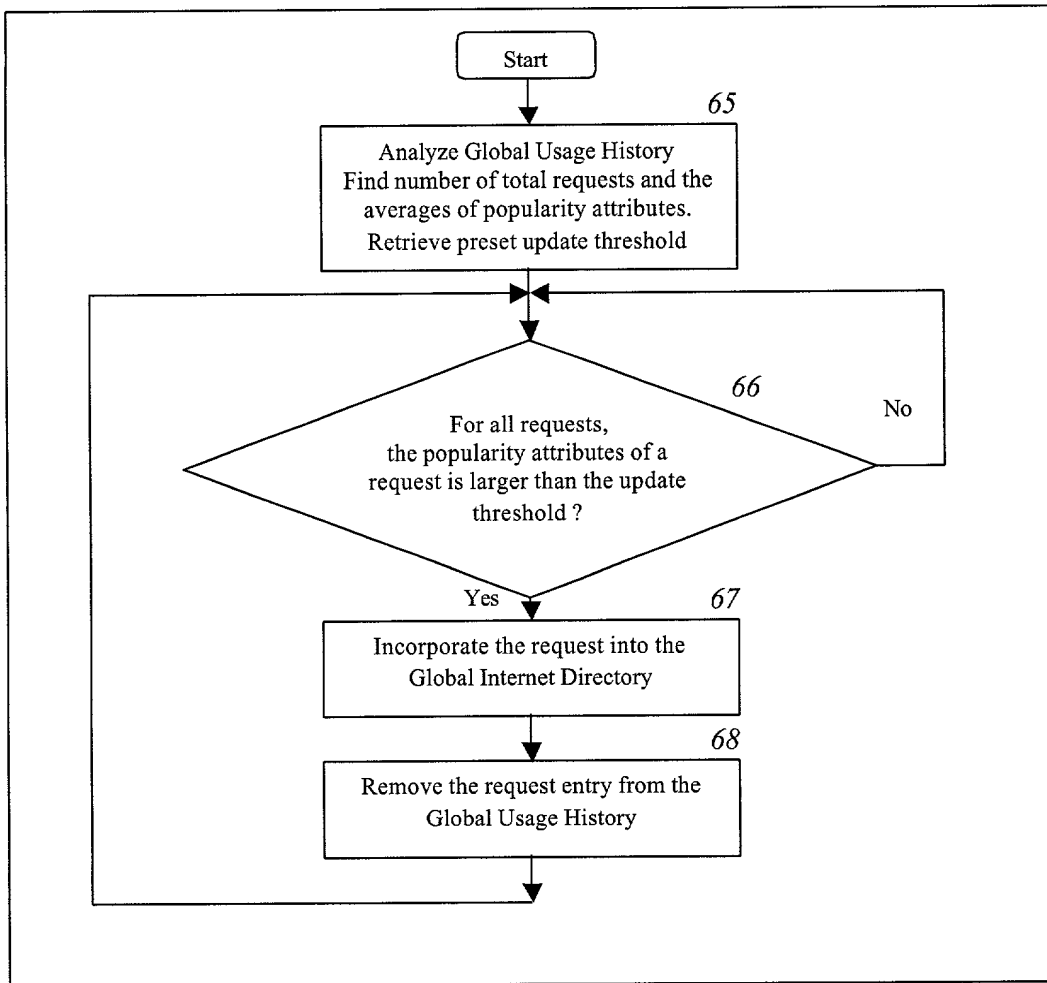


Figure 10. Process (6) Updating Global Directory based on Global Usage History